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Radiographs Aluminum alloy plus Be centrifugally cast Cast steel	20 399 818 398 358 743 377 691 646 198 377 379 790 8 268 281 281 189 191	Sieve tesis on damp and dry samples Specification, hot core box Squeeze board data Toughness measurement Toughness values Uniform coating methods Water content and ramming energy effect on properties 34, 102, 142, Western bentonite effect on jolt toughness Wood flour effect 141, Wood flour function Green, mold shape effect on casting soundness Oil bonded core, aluminum alloy Shell Molding Aluminum pattern equipment Bronze valves, vertical gating Dust and vapor control Good housekeeping Mixture screening and transfer Process Shrinkage Dispersed, problem of, long freezing range alloys Factors affecting casting soundness Under riser, short freezing range alloys Solidification, Cast Iron, graphite formation during Steel Castings	283 289 8 266 267 61 230 268 292 156 14 17 482 313 473 474 413	Residual gas content and segregation